

VERSION IN AMENDED FORM

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109. (Fourth Amended) A method of controlling the field of view of any camera in a system including at least two cameras, a single automatic control system for controlling the field of view of the cameras and at least two control devices being movable respectively by at least two users independently of the automatic control system and the cameras to a selected location capable of sending commands to the automatic control system for controlling the field of view of the cameras comprising the steps of:

- A. associating each of the at least two control devices with respective of at least two users at respective locations selected by the respective at least two users;
- B. associating at least one field of view of one camera with a control device at a location selected by a respective one of at least two users;
- C. remembering by the automatic control system a field of view of the camera associated in step B;
- D. issuing a command from one control device of the at least two control devices to the automatic control system;
- E. identifying by the automatic control system the control device that issued the command in step D;
- F. automatically moving by the automatic control system the field of view of the camera to the field of view position remembered in step C and associated with the control device identified in step E;
- G. issuing a command from another of the at least two control devices to the automatic camera system;
- H. identifying by the automatic control system the control device that issued the command in step G;
- I. automatically moving by the automatic control system the field of view of the camera to the field of view position remembered in step C and associated with the control device identified in step H; and
- J. remembering by the automatic control system the control device that issued the respective command in steps D and G after respective command has been received by the automatic control system issued.

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110. (Twice Amended) The method of Claim 109 wherein step C includes the step of:
- H. issuing commands from each of the control devices of step A to remember a field of view position of the camera of step C.
111. (Twice Amended) The method of Claim 110 wherein step F includes the step of:
- I. moving the field of view of the camera of step C to the field of view position remembered in step G associated with the remembered control device of step H that issued the respective command.
112. (Twice Amended) The method of Claim 109 wherein step C includes the step of:
- H. remembering the position of the camera field of view of step C with respect to a known reference.
113. (Twice Amended) The method of Claim 112 wherein step H includes the step of:
- L. remembering the position of the camera field of view of step C in a first plane.
114. (Twice Amended) The method of Claim 112 wherein step H includes the step of:
- J. remembering the position of the camera field of view of step C in two planes.
115. (Twice Amended) The method of Claim 109 wherein step C includes the steps of:
- H. remembering specific variables of the camera of step C for each field of view remembered; and
  - I. automatically recalling the remembered variables when the field of view is recalled in step F.
116. (Twice Amended) The method of Claim 115 wherein step H includes the step of:
- J. remembering the iris setting of the camera field of view of step C.
117. (Twice Amended) The method of Claim 115 wherein step H includes the step of:
- K. remembering the zoom perspective of the camera field of view of step C.

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118. (Twice Amended) The method of Claim 117 further including the step of:

- L. automatically maintaining the zoom perspective remembered in step F when the camera field of view of step C is moved in step F.

119. (Thrice Amended) The method of Claim 115 wherein step H includes the steps of:

- J. remembering the position of the camera field of view of step C in at least one plane;
- K. remembering the zoom perspective of the camera field of view of step C; and
- L. remembering the iris setting of the camera field of view of step C.

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120. (Thrice Amended) The method of Claim 119 wherein step F includes the steps of:

- M. moving the position of the camera field of view of step C to the remembered position of step J;
- N. changing the zoom perspective of the camera of step C to the remembered position of step K; and
- O. changing the zoom perspective of the camera of step C to the remembered setting of step L.

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121. (Twice Amended) The method of Claim 109 further including the step of:

- H. issuing a command to override subsequent commands from control devices affecting control of the field of view of a camera.

123. (Thrice Amended) The method of Claim 109 further including the steps of:

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- H. controlling the field of view variables of a camera;
  - I. remembering the field of view variables of the camera that are associated in step C; and
  - J. automatically establishing for the camera the field of view variables remembered in step I for the field of view position remembered in step C whenever the field of view position is recalled.

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163. (Fourth Amended) A system for controlling the field of view variables of any camera in the system comprising at least two cameras, a single automatic control means for adjusting said field

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and

of view control variables of each said camera, at least two control devices being movable respectively by at least two users independently of said automatic control means and each said camera, said automatic control means including means for associating each of said at least two control devices with respective at least two users at respective locations selected by the respective at least two users and for associating said field of view of each said camera with respective control device at a location selected by the respective of at least two users, said control devices being movable to selected locations for sending commands to said automatic control means including first circuit means for identifying one said control device of said at least two control devices in said selected locations that has sent a command to said automatic control means and memory means for identifying each said command sent by said one control device, said command including identity information indicative of respective said one control device, said command including identity information indicative of respective said one control device which sent said command, said automatic control means remembering said identity information of said one control device after said command has been sent by said one control device to enable said field of view to be moved to one of the fields remembered, said automatic control means further including second circuit means for identifying another said control device of said at least two control devices in said selected location that has sent a command to said automatic control means and memory means for identifying each said command sent by said another control device, said command including identity information indicative of respective said another device which sent said command, said automatic control means remembering said identity information of said another control device after said command has been sent by said another control device to enable said field of view to be moved to one of the fields remembered.

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and

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166. (Fourth Amended) A method of controlling the field of view of any camera in a system including at least two cameras, a single automatic control system for controlling the field of view of the cameras and at least two control devices being movable respectively by at least two users independently of the automatic control system and the camera to a selected location capable of sending commands to the automatic control system for controlling the field of view of the camera comprising the steps of:

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- A. associating each of at least two control devices with respective at least two users at respective locations selected by the respective at least two users;
  - B. associating at least one field of view of a camera with a control device at a location selected by a respective at least two users;
  - C. remembering by the automatic control system the variables that define each field of view of the camera associated in step B;
  - D. automatically identifying by the automatic control system the field of view variable of a camera that a control device associated with the variables remembered in step C;
  - E. issuing a command from the control device identified in step D;
  - F. automatically changing the field of view of a camera to the field of view remembered in step C and associated with a control device identified in step D;
  - G. automatically identifying by the automatic control system the field of view variable another control device associated with the variables remembered in step C;
  - H. issuing a command from the control device identified in step G;
  - I. automatically changing the field of view of the camera to the field of view remembered in step C and associated with a control device identified in step G; and
  - J. remembering by the automatic control system the control device that issued the respective command in steps E and H after a command has been issued.
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